

ARCS PROCEDURE:	OBTAINING WSI CONFIGURATION AND DATA	PRO(WSI)-019.000
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Obtaining WSI Configuration and Data

I. Purpose:

The purpose of this procedure is to document how RESET can obtain a configuration file for the WSI and data during calibration visits.

II. Cautions and Hazards:

None.

III. Requirements:

- Active computer and WSI. Try to perform this procedure close to solar noon.

IV. Procedure:

A. Steps:

1. On the DOS machine on the WSI type "S". This puts you in DOS on the WSI DOS machine and displays the status.
2. Type "dir *.dgn" to be sure that the diagnostic files IMggrb0.dgn and Header0.dgn are in the file list. Then type "dir *.clr" to get names of data files for the clr, nir, red, and blu filter channels.
3. Type "copy Imggrb0.dgn a: Imggrb0.dgn" and "copy Header0.dgn a: Header0.dgn" to send the diagnostic files to the floppy disk.
4. Type "copy filename.clr a: filename.clr" for the clr data channel and similarly, nir, red and blu to put these data files on the floppy disk (more than one disk may be required).
5. Go to the observers laptop in E-Van and edit the data from the WSI.
6. Edit the Header0.dgn file to about 100 lines. Copy both the Imggrb0.dgn and the Header0.dgn into a file called WSIlyymmdd.cfg
7. ftp the configuration file and the data files to the TWPPPO ftp site (<ftp.twppo.lanl.gov>) as user RESET with the double nickel password.

IV. References:

None.

IV. Attachments:

None.